

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	31	Murayama-Hiraku.in.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/11/07 21:39
L2	51	Umeno-Akihiko.in.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/11/07 21:39
L3	66	Iwami-Jun.in.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/11/07 21:39
L4	32	Itou-Yutaka.in.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/11/07 21:39
L5	16	Aimi-Youki.in.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/11/07 21:39
L6	56	L1 or L2 or L3 or L4 or L5	US-PGPUB; USPAT	OR	ON	2009/11/07 21:39
L7	1672	600/585.ccls.	US-PGPUB; USPAT	OR	ON	2009/11/07 21:45
S1	22	Murayama-Hiraku.in.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/10/06 12:18
S2	46	Umeno-Akihiko.in.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/10/06 12:18
S3	60	Iwami-Jun.in.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/10/06 12:18
S4	28	Itou-Yutaka.in.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/10/06 12:19
S5	12	Aimi-Youki.in.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/10/06 12:19
S6	112	S1 or S2 or S3 or S4 or S5	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/10/06 12:19
S7	46	S1 or S2 or S3 or S4 or S5	US-PGPUB; USPAT	OR	ON	2008/10/06 12:20

S8	4	((("6039700") or ("20010023319") or ("5701911") or ("5341817")).PN.	US-PGPUB; USPAT	OR	OFF	2008/10/06 13:49
S9	14	S7 and (portion same face)	US-PGPUB; USPAT	OR	ON	2008/10/06 14:30
S10	16	US-6210312-\$.DID. OR US-5409015-\$.DID. OR US-5636642-\$.DID. OR US-5749837-\$.DID. OR US-5769796-\$.DID. OR US-5772609-\$.DID. OR US-6139510-\$.DID. OR US-6196964-\$.DID. OR US-6203485-\$.DID. OR US-6390993-\$.DID. OR US-6019737-\$.DID. OR US-6234981-\$.DID. OR US-5637089-\$.DID. OR US-5695111-\$.DID. OR US-6165292-\$.DID. OR US-6488637-\$.DID.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/06 14:41
S11	0	(2001/0011158).CQLS.	US-PGPUB; USPAT	OR	OFF	2008/10/06 15:09
S12	1	("20010011158").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/06 15:09
S13	0	EP-0838230-A.did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/10/06 15:21
S14	0	EP-0838230-A.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/06 15:22
S15	0	EPO-0838230-A.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/06 15:22
S16	0	EPO-0838230-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/06 15:22
S17	0	EP-0838230-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/06 15:22
S18	2	EP-838230-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/06 15:22
S19	3	Uchino-Syunichi.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/06 15:24
S20	500	Yasuda-Kenichi.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/06 15:24

S21	67	S20	US-PGPUB; USPAT	OR	ON	2008/10/06 15:25
S22	1	S21 and (guidewire or (guide adj wire))	US-PGPUB; USPAT	OR	ON	2008/10/06 15:26
S23	3	S19 and (guidewire or (guide adj wire))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/06 15:26
S24	1	("6001068").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/06 15:31
S25	1652	600/585.ccls.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/10/06 17:24
S26	1581	600/585.ccls.	US-PGPUB; USPAT	OR	ON	2008/10/06 17:25
S27	2	S26 and ((weld or welding) with diameter with (change or changing or increase or increasing or decrease or decreasing))	US-PGPUB; USPAT	OR	ON	2008/10/06 17:26
S28	24	((guidewire or (guide adj wire)) and ((weld or welding) with diameter with (change or changing or increase or increasing or decrease or decreasing))	US-PGPUB; USPAT	OR	ON	2008/10/06 17:28
S29	52	((guidewire or (guide adj wire)) and ((join or joining or joined) with diameter with (change or changing or increase or increasing or decrease or decreasing))	US-PGPUB; USPAT	OR	ON	2008/10/06 17:53
S30	5	((("5372144") or ("5769796") or ("5916178") or ("4748986") or ("5234003")).PN.	US-PGPUB; USPAT	OR	OFF	2009/03/27 19:32
S31	1622	600/585.ccls.	US-PGPUB; USPAT	OR	ON	2009/03/29 15:37
S32	2	((("6492037") or ("6692841")).PN.	US-PGPUB; USPAT	OR	OFF	2009/03/29 20:32
S33	27	Murayama-Hiraku.in.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/09/14 11:19
S34	49	Umeno-Akihiko.in.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/09/14 11:19

S35	64	Iwami-Jun.in.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/09/14 11:19
S36	30	Ito-Yutaka.in.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/09/14 11:19
S37	14	Aimi-Youki.in.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/09/14 11:19
S38	52	S33 or S34 or S35 or S36 or S37	US-PGPUB; USPAT	OR	ON	2009/09/14 11:19
S39	1664	600/585.ccls.	US-PGPUB; USPAT	OR	ON	2009/09/14 11:19

**EAST Search History (Interference)**

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**11/ 8/ 2009 12:01:05 AM****C:\Documents and Settings\elloyd1\My Documents\EAST\Workspaces\10635716.wsp**